

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US02/35650

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) :G06F 17/30 US CL :707/3, 5, 6 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 707/3, 5, 6 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST/WEST, files USPAT, JPAB, EPAB, DWPI, TDBD, PGPB. Search Terms; extract, mining, information, knowledge, document, article, query, rank, sort, prioritize		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,038,560 A (WICAL) 14 March 2000, col. 4, line 4 - col. 32, line 55	1-8
Y	US 6,101,488 A (HAYASHI et al.) 08 August 2000, col.3, line 61- col. 13, line 61	1-8
Y	US 6,154,737 A (INABA et al.), 28 November 2000, col. 10, line 61- col. 28, line 33	1-8
X	US 6,236,987 B1 (HOROWITZ et al.), 22 May 2001, col. 7, line 64- col.22, line 27	1-8
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
*	Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means	"G" document member of the same patent family
"P"	document published prior to the international filing date but later than the priority date claimed	
Date of the actual completion of the international search	Date of mailing of the international search report	
12 DECEMBER 2002	10 JAN 2003	
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